## MINNESOTA AG NEWS

## **FLORICULTURE**

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MINNESOTA AGRICULTURAL STATISTICS SERVICE

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## WHOLESALE VALUE OF MINNESOTA FLORICULTURE CROPS DOWN 3.8 PERCENT

The 2004 wholesale value of floriculture crops grown by operations with sales of \$100,000 or more in Minnesota is \$75,736,000, down 3.8 percent from the revised 2003 valuation, according to the Minnesota Agricultural Statistics Service. At the national level the wholesale value of floriculture crops produced by such operations, \$4.89 billion, is up 2 percent from the revised 2003 total. These operations with sales of \$100,000 or more account for 94 percent of the total value of floriculture crops. Production of floriculture commodities in Minnesota in 2004 represents 1.5% of the total U.S. production, with the State ranking 18<sup>th</sup> among the 36 States with significant floriculture production.

Annual bedding and garden plants continues to be the most important floriculture commodity grown in Minnesota in terms of sales volume. For operations with \$100,000 or more in sales, bedding plants represent 61 percent of the value of all sales at wholesale of floriculture commodities sold in 2004. The volume of sales fell 3.6 percent, from \$47.6 million in 2003 to \$45.9 million in 2004, but is still above the \$37.8 million reported in 2002. At the national level, bedding and garden plants represent 38 percent of the wholesale value of all floriculture commodities sold in 2004. Their dollar volume, \$1.845 billion, was 3 percent higher than a year ago.

Within the bedding and garden plants category, potted plants represented 40 percent of the wholesale value of Minnesota sales in 2004; flats, 35 percent; and hanging baskets 25 percent. From 2003 to 2004, the wholesale value of potted plants sold decreased by 1 percent. The wholesale value of flats decreased by 10 percent; that of hanging baskets, by 2 percent. At the national level, potted plants represent 57 percent of the wholesale value of bedding and garden plants; flats, 32 percent, and hanging baskets 11 percent. The wholesale value of pots sold increased by 9 percent at the national level from 2003 to 2004, but flats decreased by 4 percent. The wholesale value of sales of hanging baskets rose by 11 percent nationally.

**Herbaceous perennials**, the second largest category by value of sales in Minnesota, comprises 17 percent of the wholesale value of all sales. From 2003 to 2004, the volume fell by 9 percent, to \$13.0 million. Declines occurred in all three items: hardy/garden chrysanthemums, hostas, and other herbaceous perennials. By contrast, sales of herbaceous perennials at the national level increased by 8 percent above the previous year with the greatest increase (11 percent) occurring in hardy/garden chrysanthemums.

**Potted flowering plants** represent the third largest category by wholesale value of sales in Minnesota. Their wholesale value of \$10.52 million comprises 14 percent of all 2004 sales from operations with \$100,000 or more in sales and is up by 2 percent since 2003. Flowering potted plants at the national level represent about 17 percent of the wholesale value of all sales with the dollar volume up 1 percent from 2003.

**All cut flowers** sales at wholesale decreased from 2003 to 2004 by over 4 percent for all in Minnesota, to \$5.02 million, continuing a long-term decline in this category. This category represented less than 7 percent of the wholesale value of all sales. Nationally, sales volume was virtually unchanged at \$422 million.

**Foliage plants** account for less than 2 percent of floriculture sales in Minnesota. The value of all sales at wholesale, \$1.25 million, was virtually unchanged from 2003 to 2004. At the national level, value of sales fell 2 percent.

Complete results are published in the USDA <u>Floriculture Crops</u>, <u>2004 Summary</u>, released in April 2005. The table on the following page gives the details of individual floriculture commodities in 2004 and 2003. You can access this report on the Internet at **http://www.usda.gov/nass/**. Select Publications and then Reports Calendar or Publications and then Search, by Title or Subject. Or, for a paper copy call the toll-free order desk, 800-999-6779 in the U.S. and Canada.

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Robert Purvis Agricultural Statistician Douglas A. Hartwig Director FLORICULTURE: Flowering, Bedding, and Foliage Plants, Minnesota, 2003-04 1/2/3/

Item	Producers		Total Quantity Sold			Value of All Sales at Wholesale	
	2003	2004	Units	2003	2004	2003	2004
	<u>Numbe</u> r		<u>1,000 Units</u>			<u>1,000 Dollars</u>	
Flowering Potted Plants						10,281	10,519
African Violets	7	4	Pots	35	31	74	64
Azaleas, Finished Florist	17	16	Pots	130	103	1,050	860
Chrysanthemums, Florist	14	13	Pots	150	123	652	476
	21	19	Pots	221	191	1,061	913
Lilies, Easter	42	41	Pots	900	840		4,157
Poinsettias						4,462	,
Roses, Potted Flowering	6	5	Pots	26	19	156	126
Spring Flowering Bulbs	18	19	Pots	160	178	687	839
Other	18	16	Pots	400	573	1,687	2,567
Bedding/Garden Plants (Annual)						47,550	45,906
Flats							
Begonias	72	72	Flats	61	52	610	537
Geraniums, from Seed	12	13	Flats	26	25	252	227
Impatiens	82	78	Flats	229	220	2,446	2,385
Impatiens, New Guinea	7	10	Flats	6	10	54	114
Marigolds	84	82	Flats	132	125	1,254	1,161
Pansy/Viola	82	83	Flats	134	118	1,329	1,162
Petunias	83	84	Flats	334	359	3,130	3,403
	75	71	Flats	126	109	1,232	
Vegetable Type							1,113
Other	81	76	Flats	741	617	7,254	5,806
Pots							
Begonias	65	64	Pots	313	263	648	582
Geraniums, from Cuttings	90	89	Pots	1,949	1,910	5,169	5,040
Geraniums, from Seed	32	30	Pots	1,115	1,113	994	1,117
Impatiens	44	46	Pots	210	184	484	421
Impatiens, New Guinea	90	85	Pots	496	444	1,160	1,062
Marigolds	22	21	Pots	19	20	18	19
Pansy/Viola	33	33	Pots	152	154	227	259
Petunias	58	61	Pots	386	358	822	779
Vegetable Type	66	63	Pots	1,123	1,263	1,191	1,098
Other	73	68	Pots	3,706	3,916	7,378	7,955
	7.5	00	F 013	3,700	3,910	7,370	1,955
Hanging Baskets	70	70	D. J. G.	0.5	70	077	040
Begonias	72	76	Baskets	85	79	677	612
Geraniums, from Cuttings	81	75	Baskets	306	280	2,365	2,136
Geraniums, from Seed	6	8	Baskets	8	11	61	83
Impatiens	80	73	Baskets	127	150	1,002	1,089
Impatiens, New Guinea	73	74	Baskets	105	115	860	941
Pansy/Viola	12	15	Baskets	19	9	123	64
Petunias	75	76	Baskets	148	192	1,113	1,392
Other	74	73	Baskets	664	664	5,524	5,186
Herbaceous Perennials						14,394	13,042
Chrysanthemums, Hardy/Garden	69	65	Pots	984	961	2,240	2,147
Hostas	83	82	Pots	486	441	1,882	1,810
Other	85					10,272	
		80	Pots	3,525	3,153	10,272	9,085
Foliage			Deal	400		1,265	1,251
Hanging Baskets	22	22	Baskets	102	112	620	687
Potted	9	10				645	564
Cut Flowers						5,245	5,018
Alstroemeria	3	2	Stems	1,360	980	889	640
Chrysanthemums, Pompom	2	2	Bunches	9	8	27	11
Gerbera Daisies	2	2	Stems	204	312	167	217
Gladioli	1	1	Spikes	10	10	3	3
Iris	2	1	Stems	18	3	11	2
Lilies, All	5	4	Stems	342	371	546	500
Lisianthus	1	1	Stems	18	13	18	12
Roses	2	2	Stems	3,560	3,460	2,773	2,851
Snapdragons	3	2	Spikes	271	211	172	175
Tulips	4	3	Stems	1,173	1,222	556	544
Other	5	3				83	63

<sup>1/</sup> Summarized only from producers with \$100,000 or more in annual sales.

<sup>2/</sup> Data that are not available because of questionnaire differences between years or published at the U.S. level only are denoted with "--".

3/ Statistical techniques are used to avoid the disclosure of individual operators. Data suppressed by these methods may be published if approval is granted by the operators.